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PATENT

Docket No.: 43890-517

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

e Application of

Customer Number: 20277

Hideki KURAMITSU, et al.

Confirmation Number: 8182

Serial No.: 09/830,493

Group Art Unit: 1734

Filed: April 27, 2001

Examiner: Melvin C. Mayes

For:

0 1 2004

ELECTRONIC DEVICE OF CERAMIC

INFORMATION DISCLOSURE STATEMENT

Mail Stop IDS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This Information Disclosure Statement is being filed under Rule 37 CFR 1.97(i), wherein applicants are submitting references before the grant of a patent to be placed in the file but not considered by the Patent Office.

Accordingly, copies of the references as listed on the attached Form PTO-1449 are submitted herewith for placement in the file. No certification or fees are deemed necessary.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

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Date: March 1, 2004

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EXAMINER'S	1	1	Document Number	Publication Da	te Name of Patentee or Appli	icant of Cited	Page	s, Columns, Lines, W	here	
INITIALS	CITE NO.	Number-Kind Code2 (# known)		MM-DD-YYY	Document		Relevant Passages or Relevant Figures Appear			
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EXAMINER'S	T	Fo	reign Patent Document	Publication Date		Pages, Columns, Lines		Translation		
INITIALS	CITE NO.		ntry Codes - Number 4 - Kind Codes (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Figures Appear				
		ļ · ·	JP 11-199345	07/27/1999	TEIJIN LTD				No	
		ļ			· · · · · · · · · · · · · · · · · · ·			(Japan w/English Abstract)	<u>.</u>	
		<u> </u>	JP 57-196777	12/02/1982				(Japan w/English Abstract)		
<u> </u>	ļ		JP 7-263271	10/13/1995	MARCON ELECTRON CO LTD			(Japan w/English Abstract)		
	<u> </u>		JP 11-260661	09/24/1999	MATSUSHITA ELECTRIC IND CO LTD			(Japan w/English Abstract)		
		JP 11-233387		08/27/1999	MATSUSHITA ELECTRIC IND CO LTD			(Japan w/English Abstract)		
			JP 2-58315	02/27/1990	MATSUSHITA ELECTRIC IND CO LTD			(Japan w/English Abstract)		
	•	•	OTHER A	RT (Including Aut	nor, Title, Date, Pertinent Pages, E	tc.)				
EXAMINER'S INITIALS	CITE NO.	journ			RS), title of the article (when appro age(s), volume-issue number(s), p				•	
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.